Header Compression

Abstract

A transmitter unit for transmitting data via a data link is described, wherein the transmitter unit comprises a header compression unit adapted for converting a primary header of a data packet to be transmitted into a corresponding secondary header, with said primary header being related to said secondary header in one-to-one correspondence. The transmitter unit is adapted for transmitting a modified data packet via said data link, said modified data packet comprising the corresponding secondary header. Furthermore, a receiver unit for receiving data transmitted via a data link is described. The receiver unit comprises a header decompression unit adapted for converting a secondary header of a modified data packet received via said data link into a corresponding primary header.

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